

E. REMARKS

references in the subject application have been reviewed. It appears that of the references cited, each sets forth an undersupport member somewhat similar to the one in this application. Moreover, none are deployed as a secondary (back-up) support system which is in addition to a primary support system. The subject application sets forth (as do the claims) a primary and supplementary bridge support system. The primary system and secondary subject systems from the thrust of the subject invention are reflected more clearly in the amended claims. Applicant maintains that this distinguishes over the prior art.

F. STATUS OF CLAIMS

Claims 1, 2 and 3 are at this point rejected.

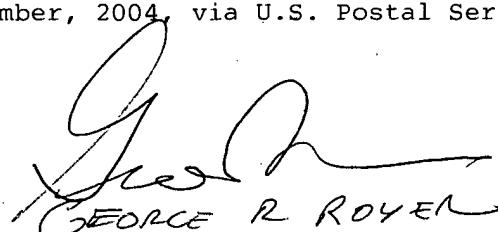
G. CONCLUSION

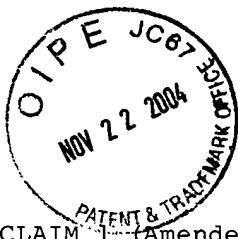
In conclusion, the claims as amended are ready for allowance.

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CERTIFICATE OF MAILING

This is to certify that a copy of the foregoing was mailed to the Commissioner of Patents, U.S. Patent Office, P.O.Box 1450, Alexandria, Virginia 22313 this 22 day of November, 2004, via U.S. Postal Service Express mail No. EU073330073US.


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1 CLAIM 1 (Amended)

2 A supplemental support system for a bridge having a deck for
3 vehicular traffic with such deck having an upper surface and a
4 lower surface, and wherein such bridge has primary support members
5 for supporting the bridge deck, said supplemental support system
6 comprising:

7 (A) a primary support member for supporting said bridge;
8 [(A)] (B) a second and supplementary support member comprising
9 a longitudinally extending under-support member, said
10 under-support member having an upper surface and a
11 lower surface and wherein the upper surface of the under-
12 support member is adapted to embrace a portion of the
13 lower surface of the bridge deck;
14 (B) (C) a suspension support system for [supplementary] support
15 [of said bridge] [said suspension support system] having
16 one or more support cables attached to portions of said
17 under-support member for purposes of holding said under-
18 support member up against the under surface of the bridge
19 deck for support purposes to supplement the support of the
20 primary support system.

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1 CLAIM 2 (AMENDED)

2 A support system for a bridge having a bridge deck with an under
3 surface comprising:

4 (A) a primary support system for said bridge;

5 [A] (B) a secondary support system for said bridge comprising
6 a base [under support] under-support member having an
7 upper surface and a lower surface.

8 [B] (C) support system means for said bridge and bridge deck,
9 said support means having connecting [support] means,
10 said [support] connecting means being connected through
11 said [connecting and] support means to said under-support
12 member up against a portion of the under surface of the
13 bridge deck.

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1 CLAIM 3 (AMENDED)

2 A multiple force support system for a bridge having a deck for
3 vehicular traffic, with such deck having an upper surface and a lower
4 surface, and wherein such bridge has primary support members for
55 supporting the bridge deck comprising:

6 (A) a supplementary support system to said primary support
7 system comprising a longitudinally extending under-support
8 member, said under-support member having an upper surface
9 and a lower surface, and wherein said under-support member
10 is adapted to be [support] supported against a portion of
11 the lower surface of the bridge deck;

12 (B) a bridge suspension support system having support means in
13 the form of suspension cables connected to said under-
14 support member to support said under-support member up
15 against the lower surface of the bridge deck.

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